

Selected Cancer Facts - Public Health Region 6 - 2003

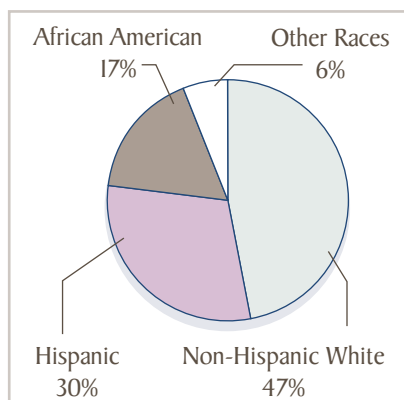


Public Health Region 6 is a 13 county area located in southeast portion of the state with an estimated 2003 population total of 5,100,970. Non-Hispanic whites make up about 47% of the population with Hispanics accounting for approximately 30% of the population. African Americans comprise about 17% of the total population, and Other Races the remaining 6%. The region is flat to rolling and hilly and includes many coastal areas. This region includes Harris County, which is highly industrialized. More than 55 foreign governments maintain offices in Houston. The region has the nation's largest concentration of petrochemical plants and the largest U.S. wheat-exporting port. Also of importance in this area is the aerospace industry, scientific and medical research, paper and allied products, printing and publishing, shipping, fishing, refining, and tourism. Houston, Texas is the major urban center in this region and is the largest city in Texas and the fourth largest city in the U.S.

Demography Population Projections for PHR 6, 2003

2003

Population: 5,100,970
Population/Square mile: 414.2
Area in square miles: 12,315



Population Information, 2003 Projections

Age	Males	Females	Total	Percent
0-4	206,712	198,408	405,120	7.9%
5-14	408,865	390,203	799,068	15.7%
15-44	1,193,934	1,150,779	2,344,713	46.0%
45-64	570,762	573,646	1,144,408	22.4%
65+	172,508	235,153	407,661	8.0%
Total	2,552,781	2,548,189	5,100,970	

Estimated Number of New Cancer Cases and Deaths (Major Sites)

Public Health Region 6

2003

Male	Cases	Deaths	Female	Cases	Deaths
Colon	703	325	Colon	680	300
Pancreas	207	200	Pancreas	196	181
Lung	1,761	1,339	Lung	1,067	731
Prostate	2,560	394	Breast	2,682	578
Bladder	464	85	Bladder	150	40
Leukemia	278	165	Leukemia	200	122
All Sites	9,486	4,067	All Sites	8,398	3,410

Estimated cases are calculated based on age-specific cancer incidence rates by race/ethnicity for Texas, 1995-1999. Estimated deaths are calculated using age-specific cancer mortality rates by race/ethnicity for Texas, 1997-2001.

Profile of Cancer Incidence (Top 5 Leading Types of Cancer), PHR 6, 1995-1999

Public Health Region 6

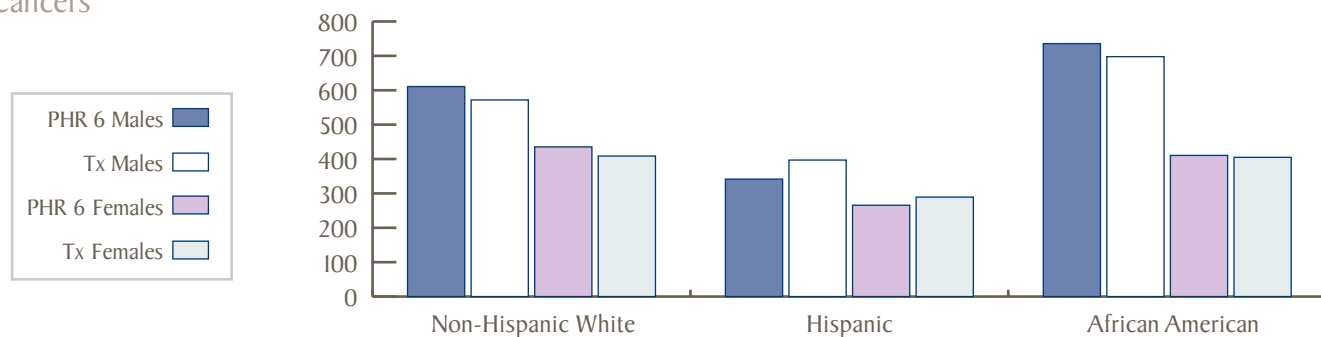
1995
through
1999

Male	Cases	Rate		Female	Cases	Rate	
		Region	State			Region	State
Prostate	11,520	173.5 *	154.0	Breast	11,851	126.0 *	120.3
Lung	7,564	110.9 *	103.2	Lung	4,860	56.0 *	51.6
Colon	2,874	44.4	43.4	Colon	2,993	35.0 *	32.4
Bladder	2,009	31.3	30.5	Uterus	1,738	19.2	19.4
NHL	1,781	22.7	21.5	NHL	1,461	16.2 *	14.8
All Sites	41,224	585.8 *	548.6	All Sites	37,236	406.9 *	385.9

Rates are average annual rates per 100,000 population and are age-adjusted to the 2000 U.S. standard population. Number of cases is for all five years combined, 1995-1999. An asterisk appearing next to a regional rate indicates that the rate is statistically significantly different from the state rate. NHL = Non-Hodgkin's Lymphoma.

Incidence Rates* by Race/Ethnicity and Sex, PHR 6 and Texas, 1995-1999

Total Cancers



*Incidence rates are average annual rates per 100,000 and age-adjusted to the 2000 U.S. standard population.

Profile of Cancer Mortality (Top 5 Leading Types of Cancer), PHR 6, 1997-2001

Public Health Region 6

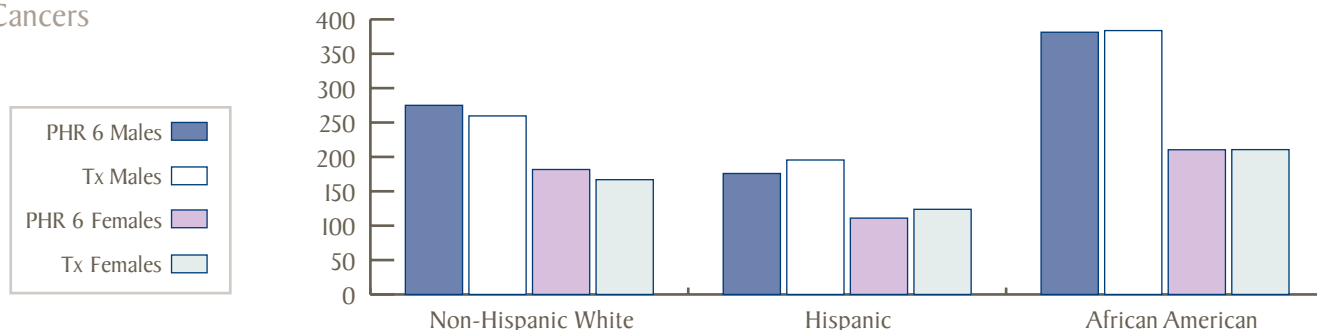
1997
through
2001

Male	Deaths	Rate		Female	Deaths	Rate	
		Region	State			Region	State
Lung	6,009	87.8 *	81.9	Lung	3,987	44.4 *	39.7
Prostate	1,740	35.1 *	31.6	Breast	2,768	28.9 *	25.9
Colon	1,432	22.0	20.9	Colon	1,386	15.7 *	14.4
Pancreas	876	12.8	12.2	Pancreas	828	9.4	8.8
Leukemia	756	11.2	10.6	Ovary	710	7.7	8.1
All Sites	18,017	271.9 *	256.4	All Sites	15,967	174.6 *	162.3

Rates are average annual rates per 100,000 population and are age-adjusted to the 2000 U.S. standard population. Number of deaths is for all five years combined, 1997-2001. An asterisk appearing next to a regional rate indicates that the rate is statistically significantly different from the state rate.

Mortality Rates* by Race/Ethnicity and Sex, PHR 6 and Texas, 1997-2001

Total Cancers



*Mortality rates are average annual rates per 100,000 and age-adjusted to the 2000 U.S. standard population.

For Additional Information

This fact sheet was prepared by the Cancer Registry Division of the Texas Department of Health. For questions regarding data presented in this fact sheet, contact the Epidemiology Program by calling 1-800-252-8059, or e-mail us at CancerData@exch.tdh.state.tx.us.

More detailed information on specific cancers and risk factors are also available on our website.

Visit us online: <http://www.tdh.state.tx.us/tcr>

Contact Us:

Arlington (PHRs 2, 3, 4) (817) 264-4590
 Austin (PHR 7) (512) 458-7523
 -or- 1 (800) 252-8059
 Houston (PHRs 5, 6) (713) 767-3180
 Lubbock (PHRs 1, 9, 10) (806) 744-3577
 San Antonio (PHRs 8, 11) (210) 949-2165

Texas Department of Health
 Cancer Registry Division
 1100 West 49th Street
 Austin, Texas 78756

